

CLAIMS

What is claimed is:

- 5 1. A human test, comprising the steps of:
posing a question that is selected to exercise a
human conceptual capability;
obtaining an answer to the question and
comparing the answer to a correct answer that would
10 be rendered by the human being.
2. The human test of claim 1, wherein the step of
posing a question comprises the step of posing a
question that is selected to exercise an image
15 recognition capability.
3. The human test of claim 1, wherein the step of
posing a question comprises the step of posing a
question that is selected to exercise a capability to
20 recognize spoken speech.
4. The human test of claim 1, wherein the step of
posing a question comprises the step of posing a
question that is selected to exercise a natural
25 language processing capability.
5. The human test of claim 1, wherein the step of
posing a question comprises the step of posing a
question that is selected to exercise a common sense
30 reasoning capability.
6. The human test of claim 1, wherein the step of
posing a question comprises the step of posing a

question that is selected to exercise any combination of image recognition and spoken speech recognition and natural language processing and common sense reasoning capabilities.

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7. The human test of claim 1, wherein the step of posing a question comprises the step of posing a question using speech communication.

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8. The human test of claim 1, wherein the step of posing a question comprises the step of posing a question using visual communication.

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9. The human test of claim 1, wherein the step of posing a question comprises the step of posing a question using a communication that is adapted to a human having an impairment.

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10. The human test of claim 1, wherein the step of posing a question comprises the steps of:

generating a stimulus that is perceptible by one or more human senses;

posing a question pertaining to the stimulus that is selected to exercise the human conceptual capability.

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11. The human test of claim 10, wherein the step of generating a stimulus comprises the step of generating an image.

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12. The human test of claim 10, wherein the step of generating a stimulus comprises the step of generating a speech communication.

13. The human test of claim 10, wherein the step of generating a stimulus comprises the step of generating a sound.

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14. The human test of claim 1, further comprising the step of measuring a time taken by a subject of the human test to provide the answer.

10 15. A computer-readable storage media that holds a set of information for performing a human test by posing a question that is selected to exercise a human conceptual capability.

15 16. The computer-readable storage media of claim 15, wherein the information includes a set of possible questions from which the question may be selected.

17. The computer-readable storage media of claim 15,
20 wherein the information includes an image that poses the question.

18. The computer-readable storage media of claim 15,
25 wherein the information includes a sound that poses the question.

19. The computer-readable storage media of claim 15,
wherein the information includes an image to which the question pertains.

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20. The computer-readable storage media of claim 15, wherein the information includes a sound to which the question pertains.